Shoulder Bolt - Page 1 of 1

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# Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.320 inches and 0.370 inches

#### Fastener Length:

Between 2.205 inches and 2.235 inches

#### **Head Style:**

Dished hexagon

## Head Height:

Between 0.110 inches and 0.125 inches

## Width Between Flats:

Between 0.367 inches and 0.376 inches

#### Shoulder Diameter:

0.2021 inches and 0.2026 inches first shoulder

## Shoulder Length:

1.865 inches and 1.885 inches first shoulder

#### Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

## Min. Tensile Strength (psi):

160000 pounds per square inch

#### Shoulder Shape:

Round first shoulder

#### Material:

Titanium alloy

## Material Specification:

Ams4928 assn standard single material response or ams4967, comp 6al-4v assn standard single material response

## Thread Series Designator:

Unjf

# **Specification Data:**

80205-nas6803 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

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#### **Demilitarization:**

No

Fiig:

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